Application/Control Number: 10/001,448 Page 2

Art Unit: 2817

Response to Arguments

 Applicant's arguments, see amendment, filed 21 August 2007, with respect to office action of 15 December 2006 have been fully considered and are persuasive. The rejection of claims 1, 18 and 34 has been withdrawn.

REASONS FOR ALLOWANCE

- The following is an examiner's statement of reasons for allowance:
 - a. Regarding claims 1 and 18, prior art fails to disclose a transmit filter (or a method thereof) used for generating an oversampled signal from a stream of data symbols where the phase tracking circuitry is responsive to a reference clock which is generated independently from the symbol clock and where the sample generating circuit generates samples responsive to the phase information which is maintained relative to the symbol clock.
 - b. Regarding claim 34, prior art fails to disclose a transmit filter (or a method thereof) used for generating an oversampled signal from a stream of data symbols where the phase tracking circuitry is responsive to a reference clock and where the sample generating circuit generates samples responsive to the phase information and the symbol clock.
- 3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance"

Application/Control Number: 10/001,448 Page 3

Art Unit: 2817

Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to KRISTA M. FLANAGAN whose telephone number is (571)272-

2203. The examiner can normally be reached on Monday - Friday, 9 - 5:30.

 If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert J. Pascal can be reached on (571) 272-1769. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

6. Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/K. M. Flanagan/ 20080602

/Robert Pascal/

Supervisory Patent Examiner, Art Unit 2817